NCAS

2006 SMA

Compliance Verification and Supplier Assurance Workshop

Honeywell Technology Solutions, Inc.

September 26, 2006

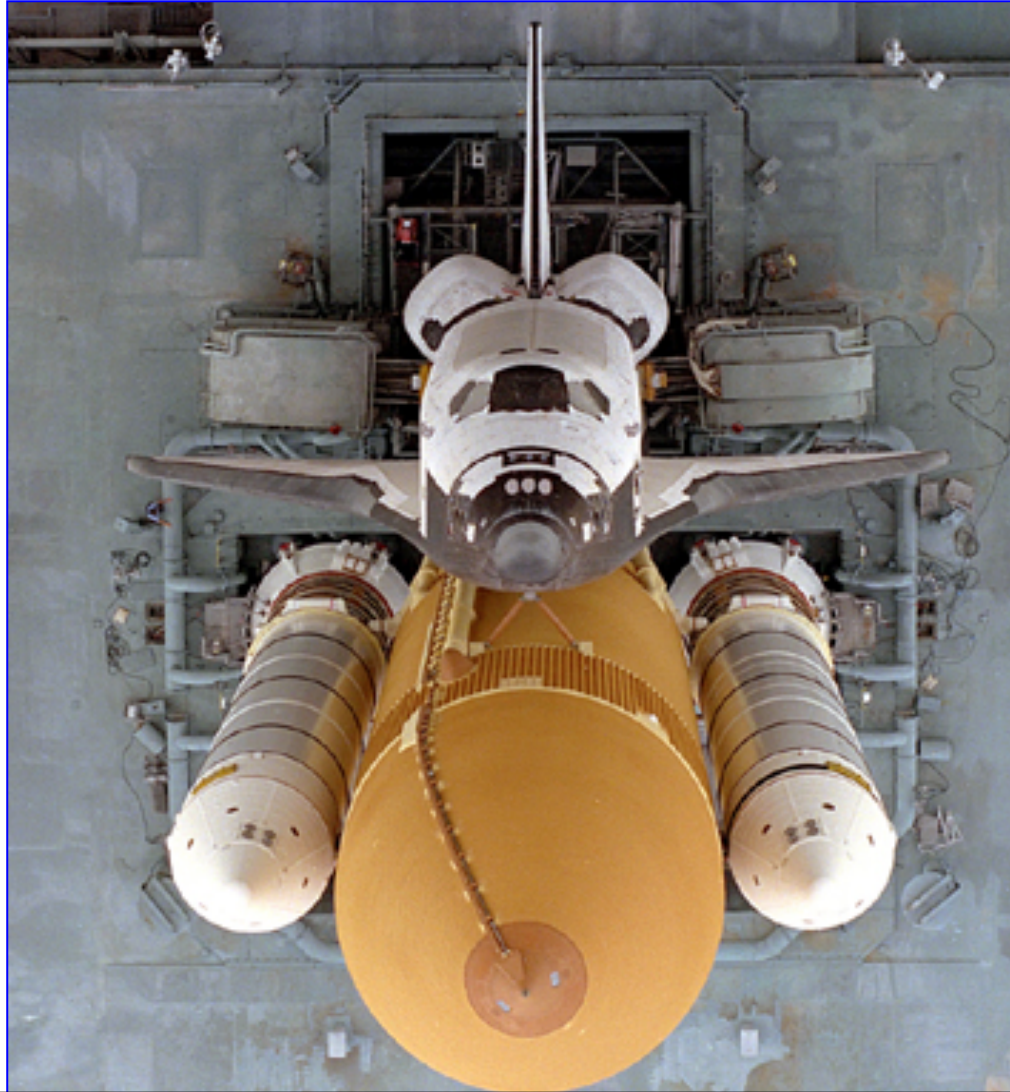*Philip Montag*

NCAS Program Manager

Honeywell

What Was SAC?

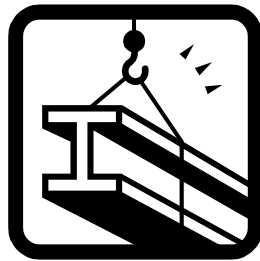**Supplier Assurance Contract, GSFC**

Lunchtime quiz

What Was

The "Bridge"?

Supplier Assurance Contract Extension, ATC

Lunchtime quiz

What Was SAS?

Supplier Assurance Services

Honeywell

What is NCAS?

NASA Contract Assurance Services

What NCAS Does

Provides Subject Matter Experts and qualified/certified inspectors to conduct or participate in the following activities:

What NCAS Does

NASA HQ Directed Audits (All S&MA disciplines)

- Institutional Programmatic Support Audits (IPS)

    - Audit of HQ OSMA requirements to Programs & Contracts

    - Assessment of NASA Centers' capability to support programs/projects

- Programmatic Audits and Reviews (PA&R)

    - Provides auditors to PA&R audits and reviews

    - Supports PA&R Audit Planning Working Group

- Participation on IPAO, IFS, and ISS Audit Teams

- Assures NASA Major Primes audited on periodic basis

What NCAS Does

Supplier Quality Assurance or Process/Program specific Audits

- **Supports Joint Audit Planning Committee (JAPC)**

    - **Assures integration with JAPC audit schedule, monthly conference calls, MOU, and QLF**

Surveillance/ Inspections

- **At Primes, sub-tier Suppliers, Universities**

Independent Technical Analysis (All S&MA disciplines)

- **AS 9100 gap analyses**

- **Assessments of contractor reliability analysis, HQ OSMA requirements flow-down, and design documentation for programmatic design reviews (CDRs, PDRs, SMSRs)**

What has NCAS been doing ?

NCAS activity since June 2006

- **NCAS support personnel have been provided to all but one NASA center to date (LaRC)**

- **Support personnel provided for JPL through HQ**

- **45 task orders have been written, ranging from provide personnel to support a CDR to 2 year on-site supplier surveillance**

  - **16 Surveillance type task orders, including International support**

  - **13 Independent Assessments**

  - **11 Audits (conduct or support)**

  - **3 NCAS Management**

  - **2 Supplier Outreach**

Who's Who in NASA's NCAS Staff

Contract is managed out of the ATC at Glenn Research Center

HQ Program Executive – Paul Boldon

ATC Manager – Rafael Sanabria

Contracting Officer Technical Rep. – Tim Gaydos

Contracting Officer – Leahmarie Stervagi

Center Technical Liaisons (CTLs)

ARC – Damon Flansburg   **DFRC – Raymond Kacmar**

GRC – Bipin Patel   **GSFC – Rob Sticka**

HQ – Paul Boldon   **JSC – Monty Bailey**

KSC – Florence Smith   **LaRC – Duane Petit**

MSFC – Angelia Walker   **SSC – Nick Cenci**

Relationship of NCAS to Civil Servants

At the NASA Centers

- **Center Technical Liaisons (CTLs)**
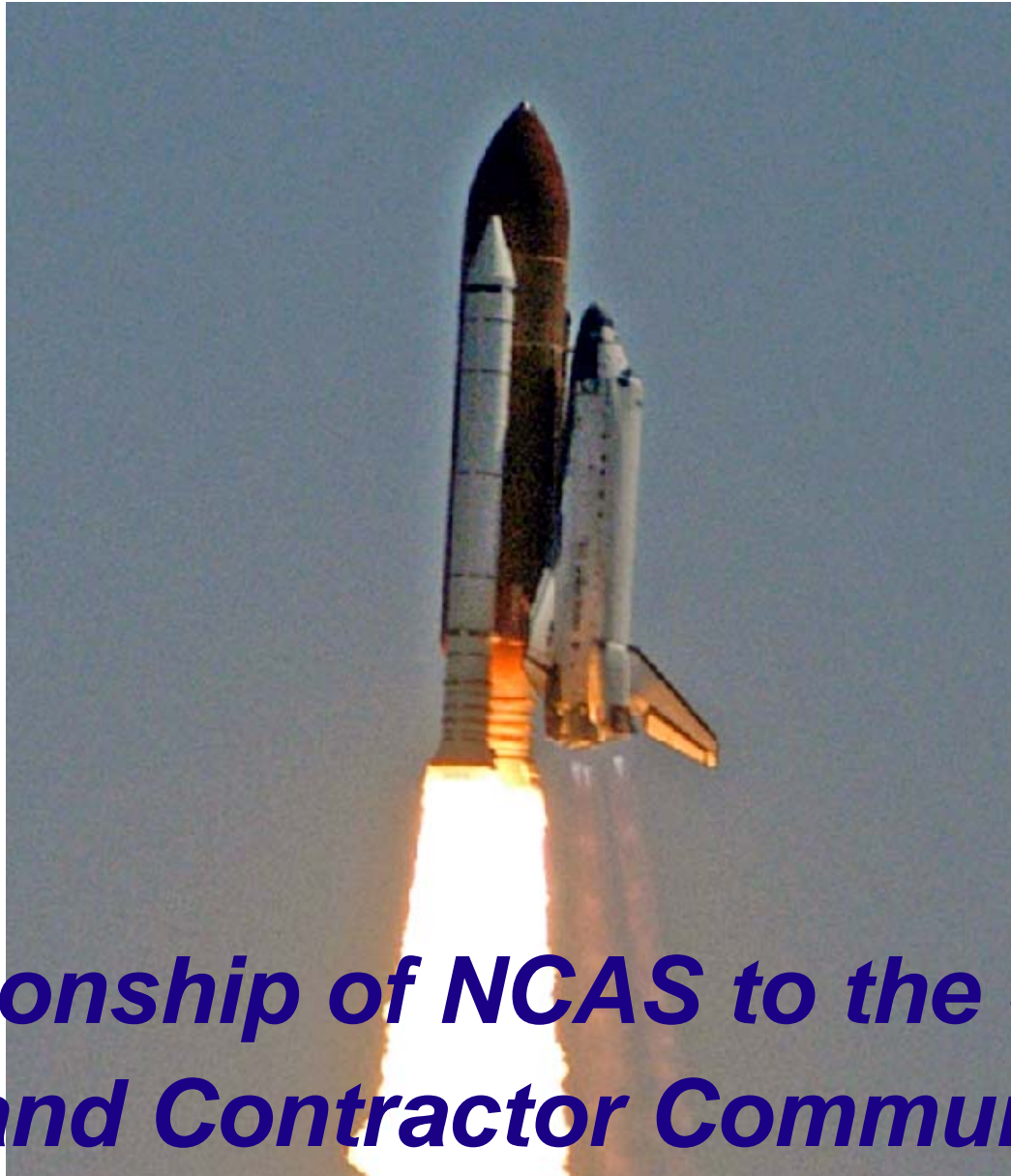
- **Request for support through CTL - Task order process**

NASA Program/Project Managers (SAMs, FAMs, etc.)

- **Monitor of suppliers through …**

  - **On-site presence & Supplier Audits**

- **Participation on audit teams**

- **Work with CTL's and fellow NCAS NASA users to develop scope of work and write task orders**

NASA HQ

- **Support (Subject Matter Experts) provided for NASA Safety Center, Quality, and RAD objectives**

Relationship of NCAS to the Supplier and Contractor Community

Suppliers

- **Open doors to conduct NASA requested audits and/or assessments. (AS9100 based)**

- **Willing to accept third party on-site support**

- **Support for audits of sub-contractors**

- **<u>We are all part of the same team, with a common goal to reduce risks and sustain successful missions!</u>**

Contractors

- **Augmentation of audit teams (IPS, IFO, PA&R)**

- **Non-competitive mentality (One NASA)**

In Conclusion

NCAS is here to help!

- **Identify risks early in program before they become a mishap.**

- **Manage identified program risks (on-site oversight).**

- **If you think your systems and processes are perfect, NCAS can validate.**

- **NCAS resources can provide valuable insight into your processes and identify areas for improvement, that benefit both your NASA customer and your other customers.**

Looking forward to supporting successful implementation of multiple existing and new programs and projects.

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Thank You

Enjoy your Dessert!

Philip Montag

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